

## Field Crops

**Hay:** Arizona's alfalfa yield again led the nation at 8.5 tons per acre, up 0.4 tons from the 2002 crop. California was the next closest state, at 7.0 tons per acre. Nationally, alfalfa yields averaged 3.24 tons per acre. Arizona's harvested acres, at 235,000, were up 5,000 from a year earlier and the total production of 2.00 million tons was up 7 percent. Acreage of other hay cut was down 5,000 acres, for a total of 40,000 acres.

Preliminary marketing year average prices for alfalfa decreased to \$95.50 per ton, from \$100.00 the previous year. Prices for other hay during the marketing year averaged \$89.50, a decrease of \$4.00 from the previous year.

**Cotton:** Upland, at 215,000 planted acres, was the same as in 2002, while American-Pima, at 2,500 acres planted, was down 5,800 acres. Yields were: short staple - 1,239 pounds, down 142 pounds, and long staple - 920 pounds, down 93 pounds. National averages were: short staple - 723 pounds and long staple - 1,170 pounds.

The average price for Upland through December, 2003 was \$0.692 per pound, and American-Pima was \$1.05 per pound. U.S. prices through December, 2003 were \$0.629 for Upland and \$1.15 for American-Pima.

**Corn:** Acreage was decreased to 47,000 acres planted during 2003. Of the 47,000 acres, 22,000 were harvested for grain and 25,000 for silage. The average yield for grain, at 10,640 pounds per acre, was up 280 pounds from a year ago. Prices received for grain corn increased to \$114.30 per ton, up \$2.20 from the previous year.

**Wheat:** Acreage planted to Durum Wheat increased 22,000 acres to 115,000. Average yield, at 6,000 pounds per acre, was up 240 pounds from the 2002 crop. The average price received, at \$156.70 per ton, was up \$10.10 from last year. Nationally, the price was down \$1.70, to \$133.30 per ton.

Other wheat planted acreage, at 4,000 acres, was down 2,000 acres from the previous year. Yield averaged 6,180 pounds per acre, 1,020 higher than a year earlier. Other wheat is included in winter wheat nationally. The national average yield was 2,800 pounds. Prices averaged \$123.30 per ton in Arizona and \$108.30 nationally.

**Barley:** Planted acreage decreased to 32,000 acres, down 14,000 acres from the previous year. Of those 32,000 acres, 30,000 acres were harvested for grain, yielding a national leading 5,660 pounds per acre, netting a production of 147,500 tons. North Dakota was the top producer with 4.95 million tons.

The marketing year average price, at \$133.30 per ton, was up \$27.00 from a year earlier. Nationally, barley prices averaged \$120.80 a ton.

**Sorghum:** Planted acreage in the State was 17,000, with 6,000 acres harvested for grain and 11,000 acres for silage. Average yield for grain, at 5,040 pounds per acre, increased 1,120 pounds from a year ago. Annual average price received for grain increased to \$106.00, up from last year's \$92.00 per ton.

**Field Crop Value of Production**  
2003 Season  
(Million Dollars)

